

## **ABSTRACT**

An internal nasal dilator sized for comfortable insertion within the human nostril and adapted with integral particulate filtration media is disclosed. The nasal dilator is adapted to house air filtration technology such that air drawn  
5 through the device is filtered prior to entering the lungs. Air filtration may be accomplished using particulate filter media, chemical media (such as activated carbon), centrifugal particulate separation technology, or any other suitable air filtration technology. The present invention thus provides an improved internal nasal dilator which functions to maintain clear and unobstructed nasal passages  
10 while improving the quality of breathing air by removing particulate matter prior to introduction into the lungs.